

Title (en)

METHOD AND DEVICE FOR ASSOCIATING APPLICATION WITH NETWORK SLICE, AND COMMUNICATION SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ASSOZIATION EINER ANWENDUNG MIT EINER NETZWERKSCHLEIBE UND KOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ASSOCIATION D'APPLICATION À UNE TRANCHE DE RÉSEAU, ET SYSTÈME DE COMMUNICATION

Publication

EP 3648437 A4 20210331 (EN)

Application

EP 18840698 A 20180608

Priority

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- CN 2018090496 W 20180608

Abstract (en)

[origin: EP3648437A1] This application discloses a method and an apparatus for associating an application with a network slice, and a communications system. The method includes: obtaining, by a terminal, display instruction information, an identifier of a first network slice that the terminal is allowed to access, and service feature information corresponding to the first network slice; displaying the service feature information corresponding to the first network slice on a first display interface of the terminal based on the display instruction information; and generating a first network slice selection policy when detecting an operation of associating a first application with the first display interface, where the first network slice selection policy includes a mapping relationship between the first application and the identifier of the first network slice corresponding to the first display interface. In this way, a mapping relationship between an application and a network slice can be configured on a terminal side based on a user requirement, thereby improving user experience.

IPC 8 full level

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CPC (source: CN EP US)

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H04W 76/11 (2018.01 - EP); **H04W 4/70** (2018.01 - EP); **H04W 84/042** (2013.01 - EP)

Citation (search report)

- [X] ANONYMOUS: "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Study on Architecture for Next Generation System (Release 14)", 3GPP STANDARD ; TECHNICAL REPORT ; 3GPP TR 23.799, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. SA WG2, no. V14.0.0, 16 December 2016 (2016-12-16), pages 1 - 527, XP051295448
- [X] "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Study on new radio access technology: Radio access architecture and interfaces (Release 14)", 3GPP STANDARD ; TECHNICAL REPORT ; 3GPP TR 38.801, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG3, no. V14.0.0, 3 April 2017 (2017-04-03), pages 1 - 91, XP051298041
- See references of WO 2019024604A1

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